NetReach™ XC UN Swing-Out Series

Integrated Cross Connect Solution

EMERSON™
Network Power

Key Features

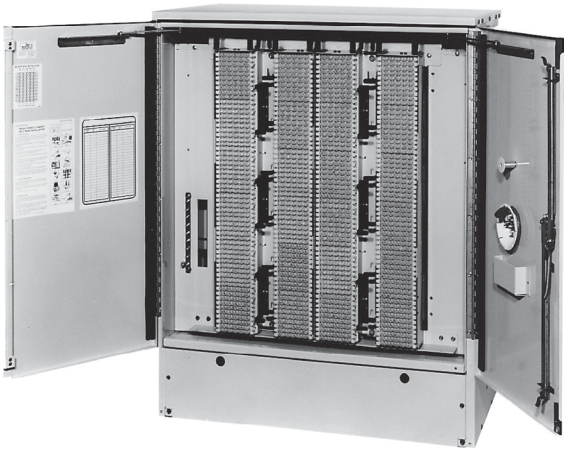
- Hinged, swing-out, split-block field provides easy and complete access to splice chambers
- Simplified split-drawer base provides ease of cabinet installation over in-place cables and facilitates cabinet rehabilitation
- RLS50 blocks meet CAT5 and CAT5E channel specifications when terminated with CAT5 or CAT5E cable
- Single cabinet mounting footprint for all sizes reduces number of pads required
- Moisture and insect barrier base eliminates need for pea gravel
- Overhanging rain guards, closed cell neoprene door gasketing, and screened louvers keep out moisture, minimize condensation, and provide weather protection
- High dielectric urethane potting compound expands and contracts with temperature variations for added corrosion protection and insect resistance on all blocks
- Single access cabinets can be expanded to double access cabinets
- Treated with a powder-coat paint process on the interior and exterior for extended life

Description

The pad-mounted UN Swing-Out Series (formerly Universal Series) cross-connect interface system has a center-feed horizontal jumper run for efficient installation of jumpers. Cabinets can be equipped with RLS50 self-strip terminal blocks, and are available in pair counts up to 5400 pairs.

The three primary cabinet sizes accommodate all feeder/distribution needs from 900 to 5400 pairs. Single access cabinets accommodate up to 2700-pair, and double-access cabinets accommodate up to 5400-pairs. Cabinets are mounted directly to the pad through holes in turned-in flanges of the base, and the RLS50 blocks provide rapid pair-at-a-time no-strip jumpering.

The cabinets are manufactured of heavy gauge mill-galvanized steel, treated with a finishing process for longer life. Housing color is off-white.



Application

Universal Series cabinets are intended for use as a serving area interface or in a standard cross-connect application for feeder and distribution cables.

Dimensions

	— Overall Housing —		
Pair Count	**H**	**W**	**D**
Single Access			
600-1200	47-in.	41-in.	24-in.
1300-1800	50-in.	54-in.	24-in.
1900-2700	75-in.	53-in.	22-in.
Double Access			
1200-2400	47-in.	41-in.	24-in.
1800-3600	50-in.	54-in.	24-in.
2700-5400	75-in.	53-in.	22-in.

Ordering Matrix

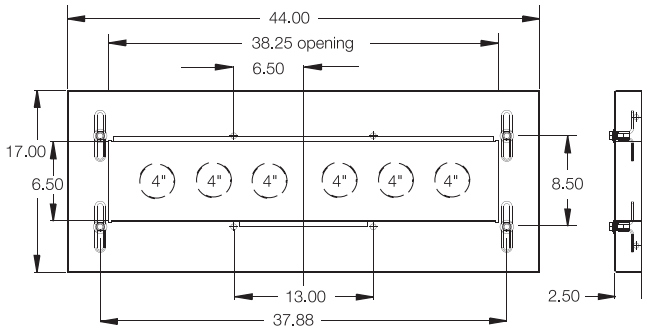
Connection Type	FS	=	Field splice
Cabinet Style	UN	=	Universal Swing-Out Series
Block Type	RLS	=	RLS50 IDC blocks
	CQF	=	CQF50 binding terminal blocks (manufacturer discontinued)
Pair Count	1200	=	1200 pair
	2700	=	2700 pair
	5400	=	5400 pair
Access	S	=	Single
	D	=	Double
Field Splice Connector Modules*	CF	=	710, capless, receptacle, gel-filled
	GBM/CBM	=	4005-GBM, gel-filled
	DPM	=	3M 4005-DPM, dry, (MS2)
	blank	=	No connectors (FS)
Color	W	=	Off-White

*** Field splice cabinets have 25-pr. harnesses exiting from the back of the blocks. The 25-pr. connector modules are typically installed at the end of harnesses.**

Mounting Templates

Catalog Number	P71315
Part Number	F571315
Description	Metal mounting template (mounting center dimensions): 13.00"W x 8.50"D for 100-600 pair standard cabinets 37.88"W x 8.50"D for 700-5400 pair standard cabinets

NOTE: Metal mounting template (F571315), to be embedded in poured concrete pad, must be purchased separately.



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